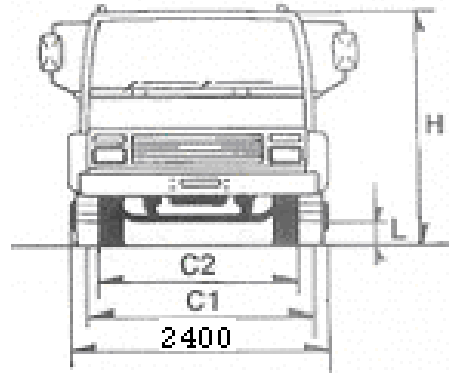


TITAN Heavy Duty 6x4 Tractor

Series T3338

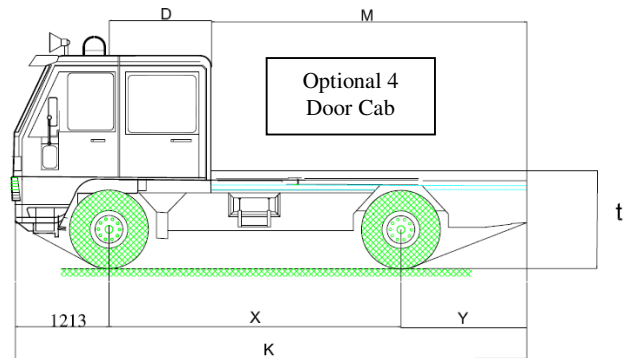


DIME DIMENSIONS (mm) NSIONS (mm)

Wheelbase	X :	3600 + 1350
Overall length	K :	6000
Overall height	H :	3200
Front track	C ₁ :	1900
Rear track	C ₂ :	1860
Rear overhang	Y :	1260
Minimum ground clearance	L :	298
Turning circle radius.	:	9800
Angle of approach	α^1 :	20°
Angle of departure	α^2 :	42°

WEIGHTS (kg)

Max. permitted GVW	:	33000
Max. permitted at Front	:	7000
Max. permitted at Rear	:	2x13000
Kerb weight of chassis	:	9000



ENGINE : Steyr WD 12.336 (Euro2)

Injection pump: DHT6P120R BOSCH TECH


Turbocharged	
Emission Level : EURO 2 standard EURO 3 option	
Diesel, Direct injection	: 4 stroke
Number of cylinders	: 4 in line
Bore	mm : 126
Stroke	mm : 155
Total Displacement	Cm ³ 11.596L
Max power output (DIN) : 400 HP at 2400 r.p.m	
Max torque (SAE) : 1350mm at 1600rpm	
Air filter : Dry type with cleanable element	

Performance

Max.powered seed (kmph)	100
Max.powered seed (kmph)	100
Max.gradeability (restart %)	38
Max.gradeability (restart %)	38



TITAN 3338

<p>CLUTCH 430 mm dia. Non – asbestos single Plate, France Valeo Dry type Diaphragm clutch, hydraulically actuate</p>	<p>LIGHTING AND INDICATORS Head lamps, low beam, and high beam Direction indicators: front, side, rear Rear lights: direction, tail stop, reverses Roof marker lights</p>
<p>GEAR BOX Synchromesh Manual gear box Fuller Technology : No. of speeds 16 + 2 reverse</p>	<p>CAB All steel, short, forward control, manually tilt able (1st step 40°; 2nd step 50°) torsion bar assisted Cab suspension by 4 rubber bushes One piece, laminated windscreen Low positioned exterior door handles</p>
<p>CHASSIS FRAME : All steel – Ladder type</p>	
<p>Dimensions (mm)</p>	
<p>Thickness longitudinal : 12 mm</p>	
<p>Height longitudinal : 300</p>	
<p>Width of webs : 860</p>	
<p>STEERING : Power assisted steering</p>	
<p>FRONT AXLE STEYR : 6.5T Rigid Stub axle with double T-cross section</p>	
<p>REAR AXLE STEYR : Central two-level hub reduction 2x13t</p>	
<p>Axle ratio : 1 : 5.73 ABS (Optional)</p>	
<p>SUSPENSION : Semi-elliptic multi leaf Shackle Ended</p>	
<p>Shock absorbers : double acting, Hydraulic telescopic type At front.</p>	
<p>WHEELS : 2 nos. in front and 4 nos. in rear. Rim Size B 8.5 / 20</p>	
<p>TYRES : Size 12.00 R20</p>	
<p>BRAKING SYSTEM .. ABS Service: Dual circuit compressed air. Extra Exhaust Brake MAN WEVB Tech.</p>	
<p>Parking : Spring energy compressed air brake.</p>	
<p>ELECTRICAL SYSTEM</p>	
<p>Type : 24 V negative earth</p>	
<p>Battery : 165Amp. Hr. x 2</p>	
<p>Alternator max output : 1000W</p>	
<p>Starter : 24V 5.4 kw</p>	
	
	<p>Interior</p> <ul style="list-style-type: none"> Adjustable driver seat. Driver & 2 seats total 3 persons. Safety belts Manually operated wind-up windows Ceiling lamp Sun visor Rear view mirror
	<p>Exterior</p> <ul style="list-style-type: none"> Two electrically operated windscreen wipers Front steel bumper External rearview mirrors Front wind deflectors
	<p>Instruments</p> <ul style="list-style-type: none"> Fuel level indicator + warning light Engine coolant thermometer + warning light Speedometer with odometer Engine oil pressure gauge + warning light Brakes air pressure gauge Battery charge indicator Key type ignition switch Twin nozzle electric windscreen washer
	<ul style="list-style-type: none"> Optional Taco graph Optional Maximum Speed Limiter Optional 4 door cabinet
	<p>Steering System:</p> <ul style="list-style-type: none"> Model: ZF8098, (Germany ZF ,made in China) Type: Steering with total power assisted Ratio: 23:1 Max. Pressure of steering oil pump (kPa): 13000 Steering oil: HVN32, 3.5L Max: Pressure of steering-gear:16mpa Max. flow of steering-gear:20L/m
	<p>Fuel system consisting of:</p> <ul style="list-style-type: none"> 400 lit fuel tank Double fuel filter Water separator Jack, Tool set
	<p>Electrolab has the right to continuously develop and improve its products, and that requires changing specifications from time to time.</p>

ELECTROLAB

Dallah building, 7 A Cornaish ELnil, Maadi, Cairo , Egypt Zip code : 11431
Email: electrolab@electrolabtrucks.com

Tel : ++ (20)2 25285213 (14) (15) (16)

Fax ++ (20)2 25285212

Web Site: www.electrolabtrucks.com